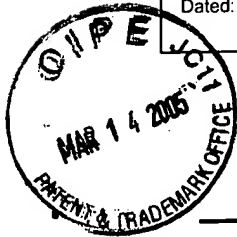


I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 608864131 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 14, 2005

Signature: 

(John D. Lanza)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Paul Coleman, *et al.*

Serial No.: 09/866,520

Filed: May 25, 2001

For: *REDUCING THE AMOUNT OF GRAPHICAL
LINE DATA TRANSMITTED VIA A LOW
BANDWIDTH TRANSPORT PROTOCOL
MECHANISM*

Attorney Docket No.: CXT-072

Group Art Unit: 2144

Examiner: Greg Bengzon

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants and their Attorney are aware of the following additional publications, listed on the attached PTO Form SB/08, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. Copies of cited U.S. patents (Reference ID Nos. A96-A101) are not enclosed with this statement in accordance with 37 CFR 1.98.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, the

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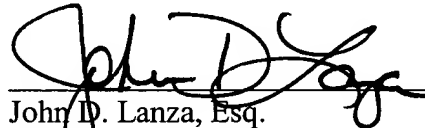
Applicants understand that the Examiner will make an independent evaluation of the cited publications.

In addition, Applicant directs the Examiner's attention to the following United States patent applications.

Our Reference No.	Serial No.	Filing Date
CXT-053	09/866,531	05/25/2001
CXT-070	09/866,374	05/25/2001
CXT-071	09/866,375	05/25/2001

In accordance with 37 CFR §1.97(c)(2) and §1.17(p), please charge the \$180.00 submission fee to our Deposit Order Account No. 12-0080. Please charge any necessary additional fees or credit any overpayments to our Deposit Order Account No. 12-0080.

Respectfully submitted,
LAHIVE & COCKFIELD, LLP



John D. Lanza, Esq.
Registration No. 40,060
Attorney for Applicants

28 State Street
Boston, MA 02109
(617) 227-7400

Date: March 14, 2005



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/866,520
				Filing Date	May 25, 2001
				First Named Inventor	Paul Coleman
				Art Unit	2144
				Examiner Name	Greg Bengzon
Sheet	1	of	1	Attorney Docket Number	CXT-072

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A96	5,802,281	09-01-1998	Clapp, D., <i>et al.</i>	
	A97	5,936,940	08-10-1999	Marin, G.A., <i>et al.</i>	
	A98	6,181,711	01-30-2001	Zhang, J., <i>et al.</i>	
	A99	6,657,954	12-02-2003	Bird, R.F., <i>et al.</i>	
	A100	6,731,600	05-04-2004	Patel, S.M., <i>et al.</i>	
	A101	6,801,499	10-05-2004	Anandakumar, K., <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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